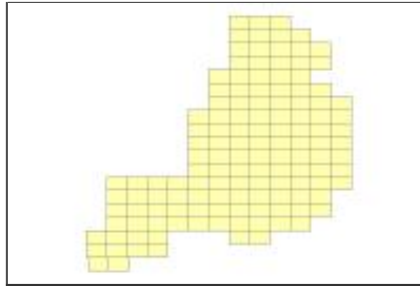# NYC Quartersection Zoning Map Index

File Geodatabase Feature Class

Tags

Zoning Map, index, quartersection, New York City, NYC

Summary

Quartersection zoning map index of New York City.

Description

Quartersection zoning map index of New York City. This index is used to determine which zoning map is related to a specific geographic area in New York City. Zoning maps show the boundaries of zoning districts throughout the city. The maps are regularly updated after the City Planning Commission and the City Council have approved proposed zoning changes. The set of 126 maps, which are part of the Zoning Resolution, are displayed in 35 sections. Each section is identified by a number from 1 to 35 and is further divided into one to four quarters, each identified by a letter a, b, c or d (map 8d or 33c for example). Each map covers an area of approximately 8,000 feet (north/south) by 12,500 feet (east/west) or 100 million SF.

Credits

NYC Department of City Planning

Use limitations

There are no access and use limitations for this item.

Extent

West	-74.268561	**East**	-73.688960
North	40.915565	**South**	40.493016

Scale Range

Maximum (zoomed in)	1:5,000
Minimum (zoomed out)	1:150,000,000

ArcGIS Metadata ▶

Topics and Keywords ▶

* CONTENT TYPE   Downloadable Data

Hide Topics and Keywords ▲

Citation ▶

TITLE   NYC Quartersection Zoning Map Index
PUBLICATION DATE   2019-07-31   00:00:00

PRESENTATION FORMATS   * digital map

Hide Citation ▲

Citation Contacts ▶

RESPONSIBLE PARTY
   ORGANIZATION'S NAME   New York City Department of City Planning
   CONTACT'S ROLE   owner

Hide Citation Contacts ▲

Resource Details ▶

DATASET LANGUAGES   * English (UNITED STATES)
DATASET CHARACTER SET   utf8 - 8 bit UCS Transfer Format

SPATIAL REPRESENTATION TYPE   * vector

* PROCESSING ENVIRONMENT   Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS
10.3.1.4959

CREDITS
   NYC Department of City Planning

ArcGIS ITEM PROPERTIES
   NAME   DCP_Quartersection_Index
   LOCATION   withheld
      * ACCESS PROTOCOL   Local Area Network

Hide Resource Details ▲

Extents ▶

EXTENT
   GEOGRAPHIC EXTENT
      BOUNDING RECTANGLE
         EXTENT TYPE   Extent used for searching
         * WEST LONGITUDE   -74.268561
         * EAST LONGITUDE   -73.688960
         * NORTH LATITUDE   40.915565
         * SOUTH LATITUDE   40.493016
         * EXTENT CONTAINS THE RESOURCE   Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM
   * WEST LONGITUDE   910023.829871
   * EAST LONGITUDE   1070216.876610
   * SOUTH LATITUDE   119047.250145
   * NORTH LATITUDE   272843.382840
   * EXTENT CONTAINS THE RESOURCE   Yes

Hide Extents ▲

Resource Points of Contact ►

POINT OF CONTACT
ORGANIZATION'S NAME   New York City Department of City Planning
CONTACT'S ROLE   owner

Hide Resource Points of Contact ▲

Resource Maintenance ►

RESOURCE MAINTENANCE
UPDATE FREQUENCY   as needed

Hide Resource Maintenance ▲

Spatial Reference ►

ARCGIS COORDINATE SYSTEM
* TYPE   Projected
* GEOGRAPHIC COORDINATE REFERENCE   GCS_North_American_1983
* PROJECTION   NAD_1983_StatePlane_New_York_Long_Island_FIPS_3104_Feet
* COORDINATE REFERENCE DETAILS
PROJECTED COORDINATE SYSTEM
WELL-KNOWN IDENTIFIER   102718
X ORIGIN   -120039300
Y ORIGIN   -96540300
XY SCALE   37212589.015695661
Z ORIGIN   -100000
Z SCALE   10000
M ORIGIN   -100000
M SCALE   10000
XY TOLERANCE   0.0032808333333333331
Z TOLERANCE   0.001
M TOLERANCE   0.001
HIGH PRECISION   true
LATEST WELL-KNOWN IDENTIFIER   2263
WELL-KNOWN TEXT   PROJCS
["NAD_1983_StatePlane_New_York_Long_Island_FIPS_3104_Feet",GEOGCS
["GCS_North_American_1983",DATUM["D_North_American_1983",SPHEROID
["GRS_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT
["Degree",0.0174532925199433]],PROJECTION["Lambert_Conformal_Conic"],PARAMETER
["False_Easting",984250.0],PARAMETER["False_Northing",0.0],PARAMETER
["Central_Meridian",-74.0],PARAMETER
["Standard_Parallel_1",40.66666666666666],PARAMETER
["Standard_Parallel_2",41.03333333333333],PARAMETER
["Latitude_Of_Origin",40.16666666666666],UNIT
["Foot_US",0.3048006096012192],AUTHORITY["EPSG",2263]]

REFERENCE SYSTEM IDENTIFIER
* VALUE   2263
* CODESPACE   EPSG
* VERSION   8.6.2

Hide Spatial Reference ▲

Spatial Data Properties ►

VECTOR ▶
   * LEVEL OF TOPOLOGY FOR THIS DATASET   geometry only

   GEOMETRIC OBJECTS
      FEATURE CLASS NAME   quartersection_zoning_map_index
      * OBJECT TYPE   composite
      * OBJECT COUNT   131

   Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES   ▶
   FEATURE CLASS NAME   quartersection_zoning_map_index
      * FEATURE TYPE   Simple
      * GEOMETRY TYPE   Polygon
      * HAS TOPOLOGY   FALSE
      * FEATURE COUNT   131
      * SPATIAL INDEX   TRUE
      * LINEAR REFERENCING   FALSE

   Hide ArcGIS Feature Class Properties ▲

Hide Spatial Data Properties ▲

Distribution ▶

DISTRIBUTOR   ▶
   AVAILABLE FORMAT
      * NAME   File Geodatabase Feature Class

   TRANSFER OPTIONS
      * TRANSFER SIZE   0.038

      ONLINE SOURCE
         LOCATION   withheld
         * ACCESS PROTOCOL   Local Area Network
         * DESCRIPTION   Downloadable Data

   Hide Distributor ▲

DISTRIBUTION FORMAT
   * NAME   File Geodatabase Feature Class

Hide Distribution ▲

Fields ▶

DETAILS FOR OBJECT quartersection_zoning_map_index   ▶
   * TYPE   Feature Class
   * ROW COUNT   131

   FIELD OBJECTID   ▶
      ALIAS   OBJECTID
      * DATA TYPE   OID
      * WIDTH   4
      * PRECISION   0

* SCALE   0
* FIELD DESCRIPTION
  Internal feature number.

* DESCRIPTION SOURCE
  Esri

* DESCRIPTION OF VALUES
  Sequential unique whole numbers that are automatically generated.

Hide Field OBJECTID ▲

FIELD SECTION ▶
  ALIAS   Section
  * DATA TYPE   String
  * WIDTH   5
  * PRECISION   0
  * SCALE   0
  FIELD DESCRIPTION
    A section of the zoning map index.

    Zoning maps show the boundaries of zoning districts throughout the city. The set of 126 maps, which are part of the Zoning Resolution, are displayed in 35 sections. Each section is identified by a number from 1 to 35.

    Sections are further divided into four quarters (quartersections). The combination of section number and quartersection letter is used to determine which zoning map (map 8d or 33c for example) is related to a specific geographic area in New York City. Sections are roughly 16,000 feet (north/south) by 25,000 feet (east/west) or 400 million SF.

  DESCRIPTION SOURCE
    DCP

Hide Field SECTION ▲

FIELD Zoning_Map ▶
  ALIAS   Zoning Map
  * DATA TYPE   String
  * WIDTH   50
  * PRECISION   0
  * SCALE   0
  FIELD DESCRIPTION
    Zoning maps show the boundaries of zoning districts throughout the city. The maps are regularly updated after the City Planning Commission and the City Council have approved proposed zoning changes. The set of 126 maps, which are part of the Zoning Resolution, are displayed in 35 sections. Each section is identified by a number from 1 to 35 and is further divided into one to four quarters, each identified by a letter a, b, c or d (map 8d or 33c for example). Each map covers an area of approximately 8,000 feet (north/south) by 12,500 feet (east/west).

    The combination of section number and quartersection letter is used to determine which zoning map is related to a specific geographic area in New York City.

DESCRIPTION SOURCE
DCP

Hide Field Zoning_Map ▲

FIELD Quartersect_letter ▶

ALIAS   Quartersection Letter
* DATA TYPE   String
* WIDTH   50
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION

A quartersection of the zoning map index labeled by a letter identifying a quartersection.

Zoning maps show the boundaries of zoning districts throughout the city. The set of 126 maps, which are part of the Zoning Resolution, are displayed in 35 sections. Each section is identified by a number from 1 to 35. Sections are further divided into four quarter (quartersections), each identified by a letter a, b, c or d.

The combination of section number and quartersection letter is used to determine which zoning map (map 8d or 33c for example) is related to a specific geographic area in New York City. Sections are approximately 8,000 feet (north/south) by 12,500 feet (east/west) or 100 million SF.

DESCRIPTION SOURCE
DCP

Hide Field Quartersect_letter ▲

FIELD Shape ▶

ALIAS   Shape
* DATA TYPE   Geometry
* WIDTH   0
* PRECISION   0
* SCALE   0
* FIELD DESCRIPTION
Feature geometry.

* DESCRIPTION SOURCE
ESRI

* DESCRIPTION OF VALUES
Coordinates defining the features.

Hide Field Shape ▲

FIELD WESTMAP ▶

ALIAS   West Map
* DATA TYPE   String
* WIDTH   4
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
Quartersection directly west

DESCRIPTION SOURCE
DCP

Hide Field WESTMAP ▲

FIELD SOUTHMAP ▶
ALIAS   South Map
* DATA TYPE   String
* WIDTH   4
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
Quartersection directly south

DESCRIPTION SOURCE
DCP

Hide Field SOUTHMAP ▲

FIELD EASTMAP ▶
ALIAS   East Map
DATA TYPE   String
* WIDTH   4
PRECISION   0
* SCALE   0
FIELD DESCRIPTION
Quartersection directly east

* DESCRIPTION SOURCE
DCP

* DESCRIPTION OF VALUES
Sequential unique whole numbers that are automatically generated.

Hide Field EASTMAP ▲

FIELD NORTHMAP ▶
ALIAS   North Map
* DATA TYPE   String
WIDTH   4
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
Quartersection directly north

* DESCRIPTION SOURCE
DCP

* DESCRIPTION OF VALUES
Sequential unique whole numbers that are automatically generated.

Hide Field NORTHMAP ▲

FIELD NORTHWESTMAP ▶
ALIAS   Northwest Map
* DATA TYPE   String
* WIDTH   50
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
  Quartersection directly northwest

DESCRIPTION SOURCE
  DCP

Hide Field NORTHWESTMAP ▲

FIELD NORTHEASTMAP ▶
ALIAS   Northeast Map
* DATA TYPE   String
* WIDTH   50
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
  Quartersection directly northeast

DESCRIPTION SOURCE
  DCP

Hide Field NORTHEASTMAP ▲

FIELD SOUTHWESTMAP ▶
ALIAS   Southwest Map
* DATA TYPE   String
* WIDTH   50
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
  Quartersection directly southwest

DESCRIPTION SOURCE
  DCP

Hide Field SOUTHWESTMAP ▲

FIELD SOUTHEASTMAP ▶
ALIAS   Southeast Map
* DATA TYPE   String
* WIDTH   50
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
  Quartersection directly southeast

DESCRIPTION SOURCE
  DCP

Hide Field SOUTHEASTMAP ▲

Field Shape_Length ►
* * Alias Shape_Length
* * Data type Double
* * Width 8
* * Precision 0
* * Scale 0
* * Field description
  Length of feature in internal units.

* * Description source
  Esri

* * Description of values
  Positive real numbers that are automatically generated.

Hide Field Shape_Length ▲

Field Shape_Area ►
* * Alias Shape_Area
* * Data type Double
* * Width 8
* * Precision 0
* * Scale 0
* * Field description
  Area of feature in internal units squared.

* * Description source
  Esri

* * Description of values
  Positive real numbers that are automatically generated.

Hide Field Shape_Area ▲

Hide Details for object quartersection_zoning_map_index ▲

Hide Fields ▲

Metadata Details ►

* * Metadata language English (UNITED STATES)
* * Metadata character set utf8 - 8 bit UCS Transfer Format

Scope of the data described by the metadata * dataset
Scope name * dataset

* * Last update 2019-07-26

ARCGIS METADATA PROPERTIES
   METADATA FORMAT   ArcGIS 1.0
   METADATA STYLE   FGDC CSDGM Metadata
   STANDARD OR PROFILE USED TO EDIT METADATA   FGDC

   CREATED IN ARCGIS FOR THE ITEM   2019-07-26   17:48:27
   LAST MODIFIED IN ARCGIS FOR THE ITEM   2019-07-26   18:32:50

   AUTOMATIC UPDATES
     HAVE BEEN PERFORMED   Yes
     LAST UPDATE   2019-07-26   18:32:50

Hide Metadata Details ▲

Metadata Contacts ►

METADATA CONTACT
   ORGANIZATION'S NAME   New York City Department of City Planning
   CONTACT'S ROLE   owner

Hide Metadata Contacts ▲

Metadata Maintenance ►

MAINTENANCE
   UPDATE FREQUENCY   as needed

Hide Metadata Maintenance ▲

Thumbnail and Enclosures ►

THUMBNAIL
   THUMBNAIL TYPE   JPG

Hide Thumbnail and Enclosures ▲

FGDC Metadata (read-only) ▼